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NEWMARKET URBAN DISTRICT COUNCIL.

WEST SUFFOLK

REPORT

of the

MEDICAL OFFICER OF HEALTH

for the year

1952.



ANNUAL REPORT

of the

Medical Officer of Health for the Urban District of Newmarket in the County of West Suffolk for the year ending 31st December, 1952.

> Public Health Offices, 8, Whiting Street, Bury St. Edmunds.

To:-

June 1953.

The Chairman & Members of the Urban District Council of Newmarket.

Mr. Chairman, Ladies & Gentlemen,

Herewith I beg to submit for your favourable consideration my seventeenth Annual Report as Medical Officer of Health, being that for the year ended 31st December, 1952.

I acknowledge, with gratitude, the enthusiasm and interest of the Chairman of the Public Health Committee, Dr. Davis, (who, unfortunately, was obliged for health reasons to make this his last year on the Council) and the consideration of all members of the Public Health Committee prompts on to offer them my very sincere thanks. My thanks are also due to my colleagues for their help throughout the year and in the compilation of this report.

I am, Mr. Chairman, Ladies & Gentlemen, Your obedient servant,

ROBERT H. CLAYTON.

Medical Officer of Health.

Public Health Officers of the Authority.

(a) Medical - One part-time Medical Officer of Health.

Robert H. Clayton, M.B., B.S., B.Hy., D.P.H. (Durham),

Cert.Mental Deficiency and Allied Subjects (London),

appointed in 1936.

This Officer does not engage in private practice but holds in addition the following appointments:-

Medical Officer of Health, Mildenhall R.D.C. Appointed 1st July, 1936.

Thingoe R.D.C. " 1st Feb. 1937.

Thedwastre R.D.C. " 1st July, 1938.

(b) Others - One Sanitary Inspector.

G. Penistone, M.S.I.A., Cert.S.I.B.,

Cert.Inspector of Meat and Other Foods,

Cert.Smoke Inspector, Royal Sanitary Institute,

appointed August 1946.

Public Health Committee.

Councillor Dr. J. Davis, Chairman.

Mrs. A. F. Fuller.

Mr. W. B. Hatley.

" Mr. R. J. Hill.

Mr. H. G. Keegan.

" Mrs. P. J. C. Leader.

Dr. C. H. Savory.

Mr. M. Griffiths, Chairman of the Council, Ex-Officio.

Mr. J. Crabb, Clerk of the Council.

Mr. F. B. Waterfall, Engineer & Surveyor to the Council.

Mr. P. D. Lees, Architect to the Council.

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STATISTICS AND SOCIAL CONDITIONS OF THE AREA. 1. GENERAL STATISTICS. Area 5,640 acres. Registrar General's estimate of (1949)the resident population (9,740)(9,700)Number of inhabited houses at end of year according to Rate Book (3,028)(3,070)(3,100)3,158 Rateable Value .. (£75,420) (£77,406) (£78,147) £79,800 Sum represented by a Penny Rate (£294) (£281) (£300) £308 2. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR. Total. Male. Female. (1949)(1950)(1951)1952(1949)(1950)(1951)1952 live lirths. Legitimate (128) (116)(123) 135 (14) 8 (70) (6) 74 llegitimate (9)(8)Stillbirths. Legitimate. (2)(1) (Nil) (1) (2) 1 (Nil)(Nil) Nil (1) (Nil) llegitimate (Nil) (Nil (Nil) Nil (137) (105) (76)Deaths. (131) 130 (47)(72)(62)77 (58)(59)53 Deaths under One Year. (9)(3)(2)(1)(Nil) (6)41 (3)(2)(2)4 Newmarket. England & Wales. (1949)(1950)(1951) Birth Rate. (Live Births (1949)(1950)(1951) (14.1)(12.8)(13.6) 13.8 per 1000 population) (16.7)(15.8)(15.5) 15.3 Comparability Factor Newmarket (1.05)(1.05) 1.05 The Corrected Birth Rate (13.4)(14.3) 14.5Stillbirth Rate per 1.000 population (0.31)(0.21)(0.30) 0.19 (0.39)(0.37)(0.36) 0.35 Stillbirth Rate per 1000 (Live & Still) births. (21.4)(15.9)(21.4) 13.8 (-)(-) (-)22.6 Death Rate per 1000 (14.1)(10.8)(13.0) 12.5 population. (11.7)(11.6)(12.5) 11.3 Comparability Factor (0.86)(0.86) 0.86)Death Rate of Infants under 1 year. All Infants per 1000 live births. (65.7)(24.2)(14.6) 55.9 (32)(29.8)(29.6) 27.6 Degitimate Infants per (62.5)(25.8)(16.3) 44.4 1000 legitimate births. (-)(-)Illegitimate Infants per (lll.1)(Nil) (Nil) (-)1000 illegitimate births. 250.0 (-)Males. Females.

8 deaths of infants under 1 year occurred (3 male, 3 female legitimate, 1 male, 1 female illegitimate), these were all under 4 weeks.

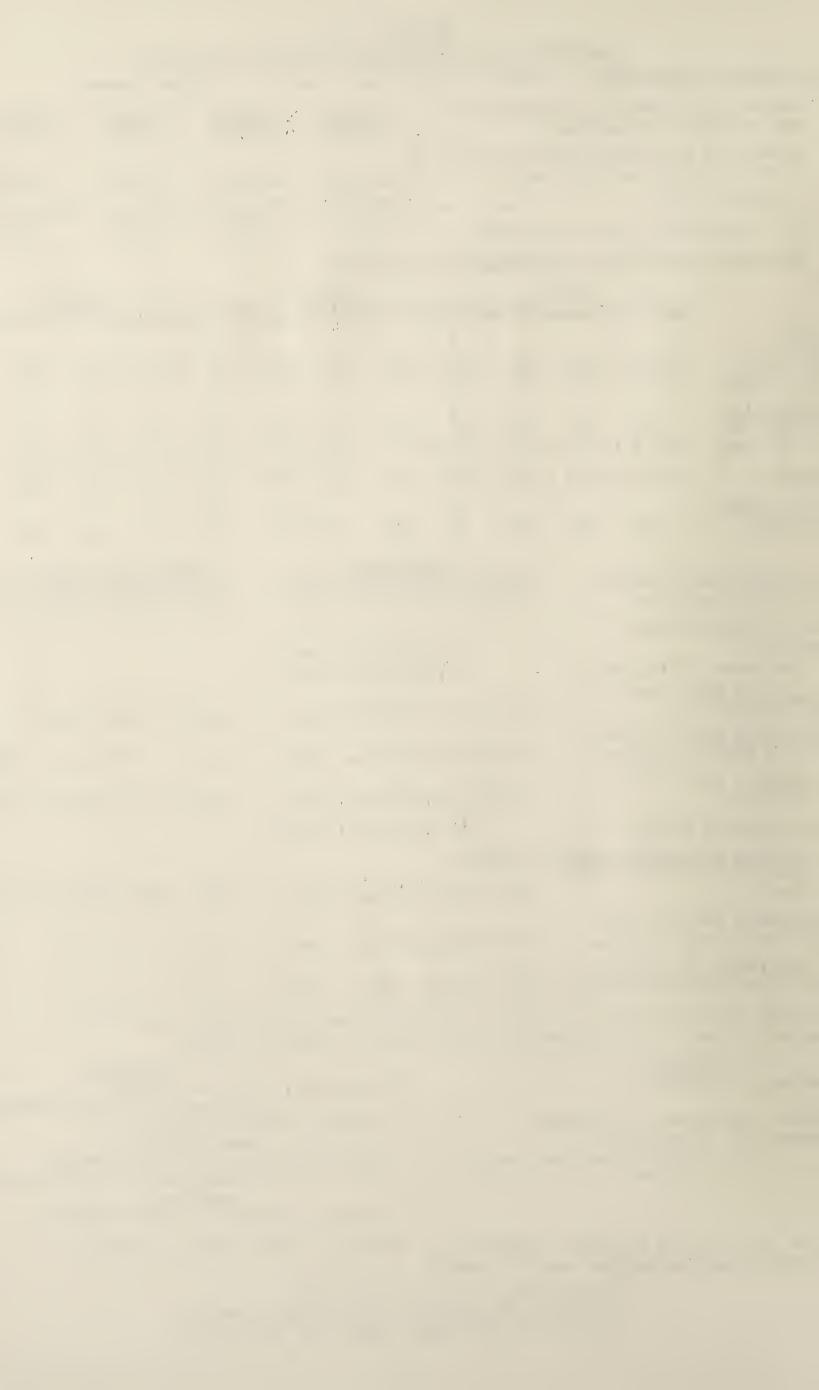
2 hours, Prematurity. 35 minutes, (1) Prematurity. (2) Congenital malformation. 1 week, Pulmonary Atelectasis. 2 hours. Bilateral suprarenal 14 days (1) Pneumonia. haemorrhage. (2) Patent interventricular 2 days, 1(a) Cerebral Haemorrhage septum.

(b) Haemorrhagic disease of newborn.

2 weeks. Congenital Heart disease.

Other than deaths by motor accidents or suicide, there were only the 3 following deaths before age 50 years:-

> Nephritis, Male, age 43 years. Coronary Thrombosis, Male, age 48 years. Cancer of Bronchus, Male, age 49 years.



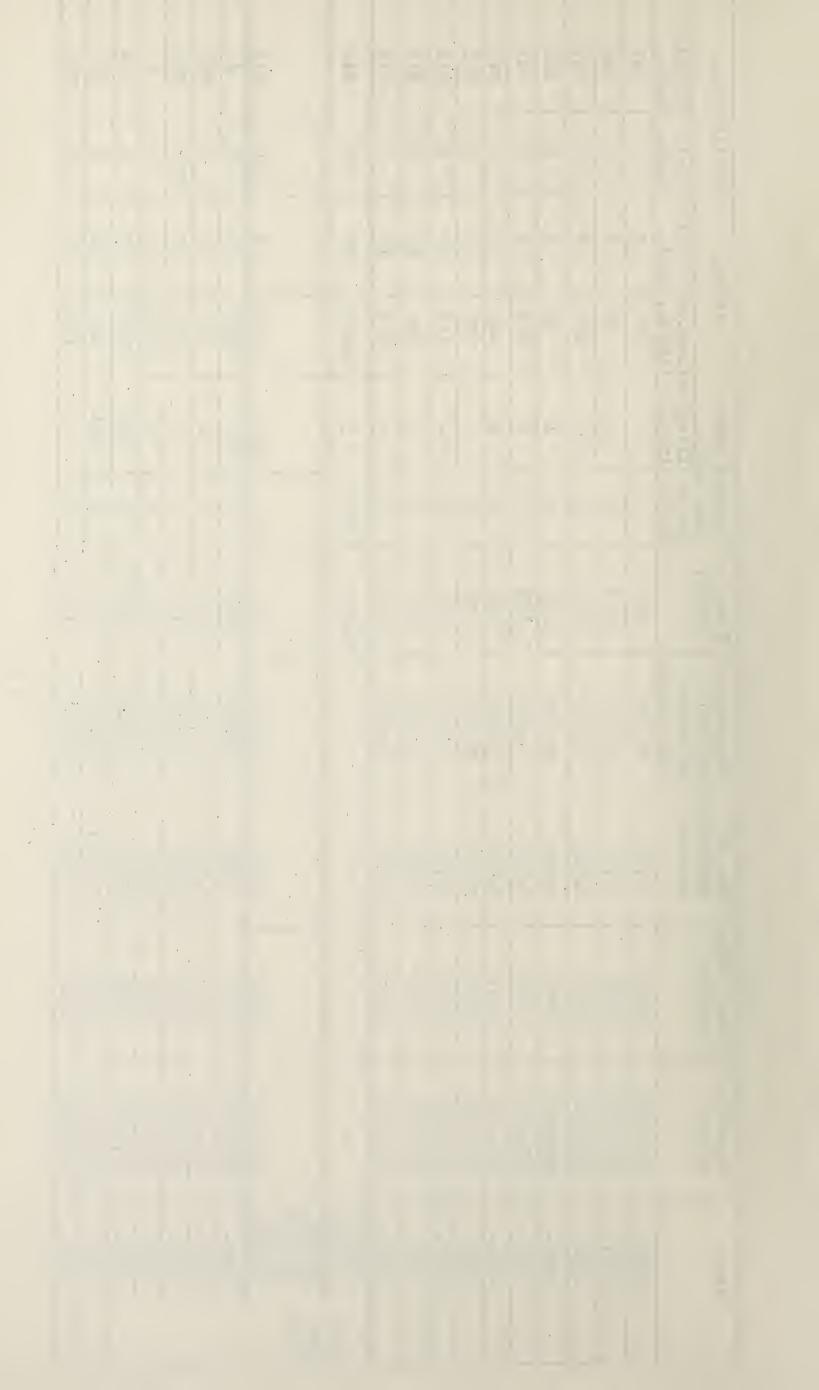
The following table gives the causes and the number of deaths occurring at the various age groups. The totals correspond with the Registrar General's figures.

As in last year's report the deaths have been classified to conform with implementation of the World Health Organisation Nomenclature Regulations, 1948.

1. Tuborculosis, Pespiratory, Pespirator, Pesp	STATE OF THE STATE	CAUSES OF DEA	ATHS.	D∈ wh	eatr	is s	it t	the curr	suk ing	o-jo	ind	ed e	ige:	s oi	f " _E	RESI Dis	DEN tr:	ITS'	1		
1. Tuborculosis, respiratory. 10. Malignant neoplasm,	Pistorica] Venn.	T years	to h veens.	t years.	to 14 years,		5 to 24 years.		A to life weave	o of the Acarse	-	5 to 64 years.	5 to 74 years.		w. 110 %		OTAL Regis	eneral' igures.
Notation Color C	l.	Tuberculesia	S,	М.	F.	М.	F.	M.	F.	M.	F.	М.	F.	M.	F.	M.	F.	М.	F.	M.	. F.
Malignant neorlasm, 2 2 2 2 2	30.	Malignant no	eoplasm.			-					_	-	-	1	_1_	-	(PCL)	_		1	1
10	P 10-Francour	Stomach. Malignant ne	eorlasm.	-		_		-	_		Name of the	_		1	2	_		1	-	2	2
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7. Vascular legions or nervous system	LCCE WHEEDCOM	Lymphatic ne	ecplasms.	_	_		-		_	-			-	2	1	2	2	24	2	8	5
8. Coronary disease, angina. 19. Hypertension with heart disease. 20. Other heart disease. 21. Cther circulatory disease. 22. Influenza. 23. Pneumonia. 1 1 1 1 1 - 2 2 4 3 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	I TO THE WHITE COME	nervous syst	tem.	~	-	_	_		_	_	==	_	_								10
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20. Other heart disease 4 4 1 7 5 12 21. Other circulatory disease 1 1 1 2 2 4 3 22. Influenza 1 1 1 1 - 2 2 4 3 23. Pneumonia. 1 1 1 1 - 3 2 2 4 24. Bronchitis 1 - 1 2 2 2 2 25. Other diseases of respiratory system 1 - 1 - 1 - 2 - 2 -	29.	Hypertension	n with	_							-			O						20	5
21. Cther circulatory disease. 22. Influenza. 33. Pneumonia. 34. Bronchitis. 35. Other diseases of respiratory system. 36. Ulcer of Stomach & duodenum. 37. Gastritis, enteritis and diarrhoea. 38. Nephritis. 39. Hyperplasia of prostate. 30. Other dofined & ill-defined & ill-defined diseases. 31. Motor vehicle accidents. 32. Males. 4 1 - 1 - 19 - 27 - 25 - 77 - 10 - 10 - 10 - 10 - 10 - 10 - 10	20.			_	_	-	-	-	=	_	_					-			-	5	2
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25. Other diseases of respiratory system.	24.	Bronchitis.		-		_	-	-	-	-			_	1	_		_	_	_		Em for Employment (** c)
25. Ulcer of Stomach & duodenum. 27. Gastritis, enteritis and diarrhoea. 28. Nephritis. 29. Hyperplasia of prostate. 30. Other defined & ill-defined diseases. 31. Motor vehicle accidents. 32. Motor vehicle accidents. 33. Motor vehicle accidents. 34. All other accidents. 35. Suicide. 36. Males. 4	25.	Other diseas	GS of																		
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28. Nephritis. 1 2 3 - 29. Hyperplasia of prostate. 32. Other defined & ill-defined diseases. 34 1 1 - 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	270	Gastritis, en	nteritis		-		-		-	-	-	Print Balan bersalaman	-		-	1	-	1	-	2	0-a
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32. Other defined & ill-defined diseases. 3 4 1 - 2 - 3 - 1 - 4 5 33. Motor vehicle accidents. 1 2 3 - 2 3 - 2 3 - 2	"THOUSE STANSAUT		Of		-	-	-	-	-		-	1	-	_	-	2	-	_	-	3	F PQ
defined diseases. 3 4 1 1 - 4 5 3. Motor vehicle accidents 1 2 3	23-	prostate.		-	-		-	Pro	-	1 -0	-	_	-		_	1	-	2	_	3	Cpa.C
3. Motor vehicle accidents.	520	defined disc	eases.	3	L _L	-	-	-	_	_	_		_	~ .	7	-	-	7	_	L	5
75. Suicide.	;3.	Motor vehicl accidents.	е	_	_	-	_	Specie.		7		-	_	2			_				
Total: Males. 4 1 - 1 - 19 - 27 - 25 - 77 -	240		cidents.	-	÷.		-			-	-		-		-	_	1	1	-	1	<u> </u>
TOTAL:	35.	Suicide.		-	-	-	-		-		-		1	_	-		-		-	_	1
Home I as a later to the second secon	. 3	Total.	Males.	4	-	_	-	-		1	_	1	-	19	- 2	27	- 2	25	_	77	
		.0041.	Females.	-	4	-	-	-	-		-	_			12	<u> </u>				_	53

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		Year.	Reteable	Penny Rate	No. of	Registrar General's	Total	Deaths	under	Births	hs.	Stillbirths	rths•
			• • • • • • • • • • • • • • • • • • •		houses.	Estimate Population.		1+2 O	Illegit- imate.	Legit- imgte.	Illegit- imate.	Legit- imate.	Illegit- imate.
		1936.	£71,889	£269	2,790	004,6	901	4	1	101	5		Nil
		1937•	£72,018	£268	2,795	9,330	201	3	1	98	8	2	Nil
		1938.	£72,531	\$268	2,809	9,207	133	5	1	102	8	2	Nil
		1939•	£72,426	\$269	2,812	9,202	101	4	1	98	5	4	Nil
		1940.	£72,000	£268	2,805	9,420	601	4	1	104	9	5	Nil
		1941.	£71,125	£267	2,802	7446	127	5	1	148	2	3	Nil
		1942.	£71,539	£280	2,794	8,860	132	9		124	9	3	Nil
		1943。	£71,683	£280	2,792	8,618	155	4	1	113	10	5	Nil
		1944.	£71,711	£280	2,790	9,546	133	7	rH	071	11	5	Nil
		1945.	£72,396	£282	2,795	8,492	104	3	1	113	18	3	Nil
- 4	1936	DECADE TOTALS.	1		1	t	1,207	45	5	1,129	62	35	Lin
	to 1945												
		DURING	£71,832	£273	2,856	9,052	121	4.5	0.5	113	8	3.5	N11
		1946.	£72,591	£282	2,856	8,743	127	7	Nil	140	15	77	П
		1947.	£73,193	£266	2,890	9,019	108	5	1	153	8	2	Nil
		1948.	274,721	£278	3,038	9,680	122	П	Н	135	12	Nil	Nil
		1949	\$75,420	£281	3,070	0,47,6	137	8	г	128	6	2	7
		1950	277,406	£294	3,098	9,700	105	3	Nil	116	8	2	Nil
		1951,	278,147	£300	3,100	10,060	131	2	Nil	123	14	3	Nil
		1952.	£79,800	£308	3,158	10,380	130	9	2	135	8	2	Nil
		, / /											



From the foregoing and subsequent pages the following, inter alia, will be noted:-

The population increased by 58 The INHABITED houses increased by 58 " £1,653. During 1952

11 11 11

" 0.2 per 1000 population The Birth Rate The Death Rate decreased by 0.5 per 1000 population.

The excellent clinical facilities available at Newmarket General Hospital.

Only 9% of Births in the District occurred at the resident's own home.

The excellence both bacteriologically and chemically of the water supplied, without cuts, by the Newmarket Waterworks Co. Ltd.

The progress towards modernising the sewage works.

The Refuse collected increased by about 3%.

The value of paper salvaged fell by £298 or 17% although the amount salvaged increased by 81 tons or 7%.

Tickets sold at the swimming bath increased by 2,953 or 16%.

The service provided for insect posts and the assistance therein by the Department of Entomology of the British Museum.

The number of rats bodies found after treatments by the Rodent Operators was less by 233 or 12% - the Rodent Operators were allowed to treat an increased number of Racing Stables (30, whereas 26 in 1951).

The approval of the Ministry of Education to improvement of the conveniences of All Saints Schools was obtained, but only by the typical energy and perseverance of Dr. J. Davis.

There were only 2 cases of legal overcrowding in the District.

48 new Council houses (20 Traditional and 28 Unity) were completed during 1952 - 11 private enterprise houses were completed.

There are still 498 housing applicants on the Council House Waiting List.

. 131 housing applicants have never had a home of their own.

A further 367 need or desire a change.

All samples of milk gave a satisfactory result.

The excellent efforts of the slaughterhouse staff to ensure clean meat supplies.

Animals slaughtured at the Newmarket Slaughterhouse were: -

<u>In 1952</u> .	In 1951.
2,064 cattled(including cows)	2,075
783 calves	551
3,796 shoop & lambs	1,952
614 pigs	756

Total weight of meat and offal condemned, 11 tons, 15 cwts.2 qrs.20 lbs.

13 tons, 19 cwts, 29 qrs 4 lbs.

Total weight of other foodstuffs condemned 15 cwts, 2qrs, 27 lbs.

Total number of Infectious Diseases fell to 51 in 1952 from 159 in 1951. the main decreases were in Measles, Pneumonia and Dysentery.



SECTION GENERAL PROVISION OF HEALTH SURVICES IN THE AREA.

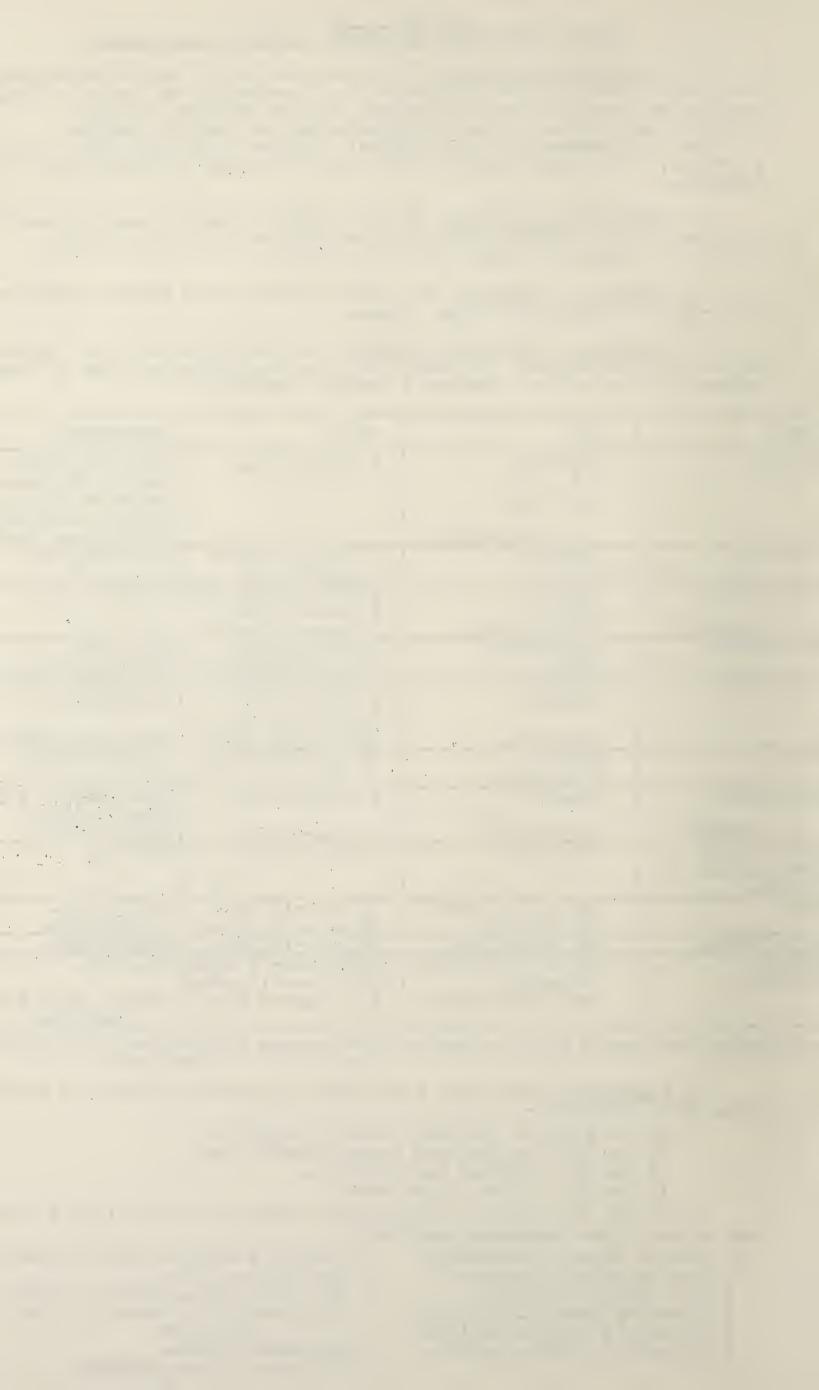
- (a) LABORATORY FACILITIES. The Emergency Public Health Laboratory, Tennis Court Road, Cambridge, under the directorship of Dr. R. M. Fry, provides an excellent bacteriological service and most readily discusses and advises on any epidemiological or similar problem.
- Dr. S. Greenburgh, Public Analyst, Tenison Road, Cambridge, gives a similar, efficient, helpful service when chemical analyses are required.
- (b) AMBULANCE FACILITIES. The West Suffolk County Council, through the agency of the Suffolk Branch of the British Red Cross Society, provide the Ambulance Service for the District.
- (c) NURSING IN THE HOME. The West Suffolk County Council District Nurse-Midwives carry out these duties.
- (d) CLINICS AND TREATMENT CENTRES. Air Vice-Marshall T. K. Kelly, Medical Superintendent, has kindly supplied the following list of Out-Patient Clinics held at Newmarket General Hospital:-

	CLINIC.	DAY.	TIME.	CONSULTANT.
DRTHOPAEDIC. Tuesday. Friday. Alt.Monday. Friday. Alt.Monday. Friday. Alt.Monday. Friday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Thursday.	MEDICAL.	Wednesday.	99 59 99 99 97 59 59 79 95 97 97 99	Medical Registrar. Dr.Arden Jones. Medical Registrar.
Tuesday. 10.30 a.m12 noon.Mr.Jamieson. 2 p.m4 p.m. 10 a.m12 noon. 10 10 10 10 10 10 10 1		Tuesday.		Mr. Rowlands.
GYNAECOLOGY. Alt.Monday. Friday. Ante-Natal. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Thursday. Thursday. E.N.T. Monday. Wednesday. Tuesday. Thursday. DPHTHALMIC. Tuesday. Tuesday. Tuesday. Thursday. Thursday. Thursday. Thursday. Tuesday.		Friday.	10.30 a.m12 noon 2 p.m4 p.m.	1 49 99
ANTE-NATAL. Tuesday. Tuesday. Tuesday. Thursday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Tuesday. Thursday. Thursday	GYNAECOLOGY.	Alt.Monday.	2 p.m4 p.m.	
Monday. Wednesday. OPHTHALMIC. Tuesday. '' (SCHOOL) CHEST (T.B.) Consultations & Refills. SKIN. 2nd & 4th Thurs. 4th Friday. PAEDIATRICS. PAEDIATRICS. PHYSICAL Mednesday. Miss M. Long. Miss K. Long. Miss K. Long. Dr. Hay. Dr. Hay. Dr. Whittle. 10 a.m12 noon. Dr. Whittle. 10 a.m12 noon. Dr. Gairdner. PHYSICAL MEDICINE. Mednesday. Miss K. Long. Dr. Hay. Dr. Hay. Dr. Gairdner. Dr. Gairdner. PHYSICAL MEDICINE. Mednesday. Miss K. Long. Dr. Hay. Dr. Hay. Dr. Gairdner. PHYSICAL Mednesday. MEDICINE. Mednesday. 9.30 a.m12 noon. """	ANTE-NATAL.	Tuesday.	10 a.m12 noon. 2 p.m4 p.m. (new cases only)	Mr.Hesketh.
OPHTHALMIC. Tuesday. 2 p.m4 p.m. Miss Perrors Taylo Miss K. Long. Pr. Hay. Dr. Hay. Dr. Hay. PAEDIATRICS. PAEDIATRICS. PHYSICAL MEDICINE. Tuesday. 2 p.m4 p.m. 10 a.m12 noon. 10 a.m12 noon. Dr. Griffith. Dr. Gairdner. Dr. Gairdner. Dr. Gairdner. Dr. Gairdner. Dr. Gairdner. Dr. Fell. MEDICINE.	E.N.T.	Monday.	10 a.m12 noon.	Mr.Williamson.
CHEST (T.B.) Consultations & Refills. SKIN. 2nd & 4th Thurs. 4th Friday. PAEDIATRICS. 2nd & 4th Sat. 10 a.m12 noon. 2nd & 4th Sat. 10 a.m12 noon. PHYSICAL 1st & 3rd Tuesday. Wednesday. 9.30 a.m12 noon. """		Tuesday,	_	
4th Friday. 10 a.m12 noon. Dr.Griffith. PAEDIATRICS. 2nd & 4th Sat. 10 a.m12 noon. Dr.Gairdner. PHYSICAL 1st & 3rd Tuesday. 9.30 a.m12 noon. Dr. Fell. MEDICINE. Wednesday. 9.30 a.m12 noon. ""	CHEST (T.B.) Consultations & Refills.	Thursday.	2 p.m4 p.m.	
PHYSICAL 1st & 3rd Tuesday. 9.30 a.m12 noon. Dr. Fell. Wednesday. 9.30 a.m12 noon. " "		4th Friday.		
Jamieson.	PHYSICAL	lst & 3rd Tuesday.	9.30 a.m12 noon.	Dr. Gairdner. Dr. Fell. "" Dr. Fell with Mr.

Mr. Ockenden (Instrument Maker) attends on 2nd Monday for Surgical appliances, " 4th " Orthopaedic

- (c) HOSPITALS. There were 143 births to Newmarket residents during 1952. Those occurred: --
 - 99 (or 69%) at Newmarket General Hospital. 26 (or 18%) at Cardigan Street Nursing Home.

 - 6 (or 4%) outside the District.
 - 12 (or 9%) at their own homes.
- Of the 130 deaths, 19 took place outside the District, 49 deaths took place at the following hospitals:-
 - 28 General Hospital, Newmarket.
 - 5 Rous Hospital, Newmarket.
 - 1 Scio House, Wandsworth.
 - 1 Maternity Hospital, Cambridge.
 - 1 St. Audry's Hospital, Melton.
 - 1 St. George's Hosp., Royston.
- 3 St. Mary's Hospital, Bury St. Edmunds.
- 1 Tower House, Ely.
- l St. James Hosp., Saffron Valden.
- 1 St. Bartholomews Hosp., Hill End,
 - St. Albans.
- 5 Red House, Linton.
- 1 Walnuttree Hosp., Sudbury.



SANITARY CIRCUMSTANCES OF THE AREA.

1. (i) WATER. The Newmarket Waterworks Company Limited supplies the Urban District, in which only 13 dwelling houses (all in the remote parts of the District) are without the main water supply. Two wells in the chalk at Southfields Pumping Station, connected by an adit, are the source of supply. The water is chlorinated and pumped to a storage reservoir at Warren Hill, which has a capacity of 260,000 gallons.

The supply was maintained without any cuts throughout the year.

During the year 15 samples were taken direct from the well at Southfields for bacteriological examination. Of these, one sample was reported as being unsatisfactory for distribution without treatment. All the water is chlorinated before distribution, and all 15 samples of water taken from the mains were satisfactory with counts of Nil B. Coli per 100 mls.

One sample of water was taken from the well at Southfields Pumping Station and submitted to Dr. S. Greenburgh, Public Analyst, for chemical examination. The following is a copy of his certificate:-

Public Analyst's Laboratory, Tenison Road, Cambridge.

parts per 100,000

CERTIFICATE OF ANALYSIS.

Sample of Water labelled Well at Southfields Pumping Station, Newmarket, (Newmarket Waterworks Company) (not filtered or chlorinated), received at 3.0 p.m. on the 21st October, 1952, from Mr. G. Penistone, Newmarket Urban District Council, Severals House, Newmarket.

Physical Examination. Very slight deposit, bright, odourless and tasteless. General Chemical Examination.

Reaction ... pH 7.3

Free Carbon Dioxide as CO	1.90
Free Carbon Dioxide as CO Ammonical Nitrogen as N	ואד א
mindra nicrogen as N	O O
MI of odd MI of odd	N
Nitric Nitrogen as N	0.60
Hardness as CaCO3 (Clark)	
Temporary	18.24
Permanent	6.76
Permanent Permanganate figure (3 hours at 37°C Alkalinity as Gago	0.70
Alkalinity as CaCO3	25.0
Alkalinity as CaCO3	45.8
Poisonous Metals	absent
Mineral Analysis.	
Calcium as Ca	12.20
Magnesium as Mg	0.25
Carbonate as CO3	14.65
Chloride as Cl	2.25
purpose as 804	1.82
Nitrate as NUz	2.70
Iron	Nil

Microscopical Examination of Deposit. Mainly mineral matter.

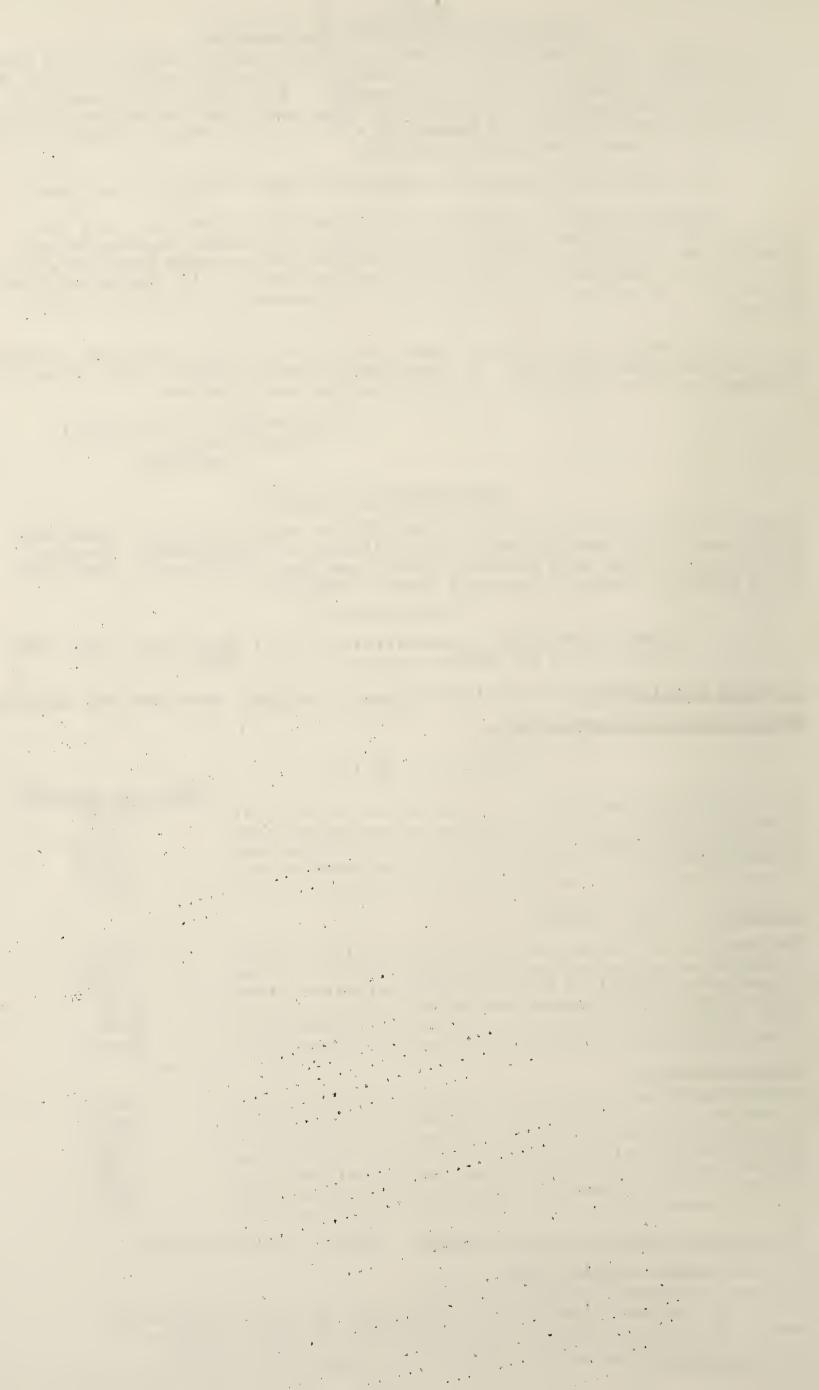
Bacteriological Examination.

11

Coliform organisms absent in 100 mls.

Number of microorganisms per ml developing on Agar at 37°C = Nil Number of microorganisms per ml developing on Agar at 21°C = 4

Plumbo Solvency. No action on lead in 3 days at 180 - 21°C



REMARKS.

The results obtained on the analysis of this sample do not show any evidences of pollution with harmful organic or inorganic matter. I am of opinion that this water is fit for drinking purposes.

(Signed) S. GREENBURGH.

Public Analyst.

30th October, 1952.

One sample of water was taken from a copper service pipe in a Council house, and was submitted to the Public Analyst to ascertain if any variation in the amount of copper present in the water had occurred. The sample showed copper present to the extent of 0.15 parts per 100,000 as against 0.4 parts per 100,000 in a sample taken late in the previous year from the same house. No further complaints of a "coppery" taste in the water have been received.

Method of Mains water Supply to Houses.

- (a) Direct to Houses.

 Number of dwelling houses ... 2,917 (92.4%)

 Estimated number of population supplied 9,800 (94.4%)
- (b) By means of Standpipes.

 Number of dwelling houses ... 226 (7.2%)

 Estimated number of population supplied 540 (5.2%)

 Number of standpipes ... 91
- 1. (ii) DRAINAGE AND SEWERAGE. The whole of the sewerage of the Urban District (with the exception of a few properties which are drained to cesspools in the outlying parts of the district), is treated at the Council's two Sewage Disposal Works. The Main Works, serving an estimated population of 8,800 persons, is at Newmarket, giving a D.W.F. of 445,000 gallons per day, and the smaller Sewage Works, serving an estimated population of 3,550, is at Exning, giving a D.W.F. of 57,000 gallons per day.

Both these Works were constructed in 1900 as Contact Bed systems.

The scheme prepared by Mr. Waterfall, the Engineer and Surveyor (for dispensing with the existing Steam Pumping Plant and providing electrically operated pumps and Screening Plant and for a new length of 24" sewer with a self cleansing velocity to supercede the unsatisfactory brick culvert which has been referred to in previous reports) has now been approved in principle by the Ministry and the Council are proceeding with the Scheme up to the stage at which tenders can be invited. The total cost of this Scheme is estimated to be £16,885.

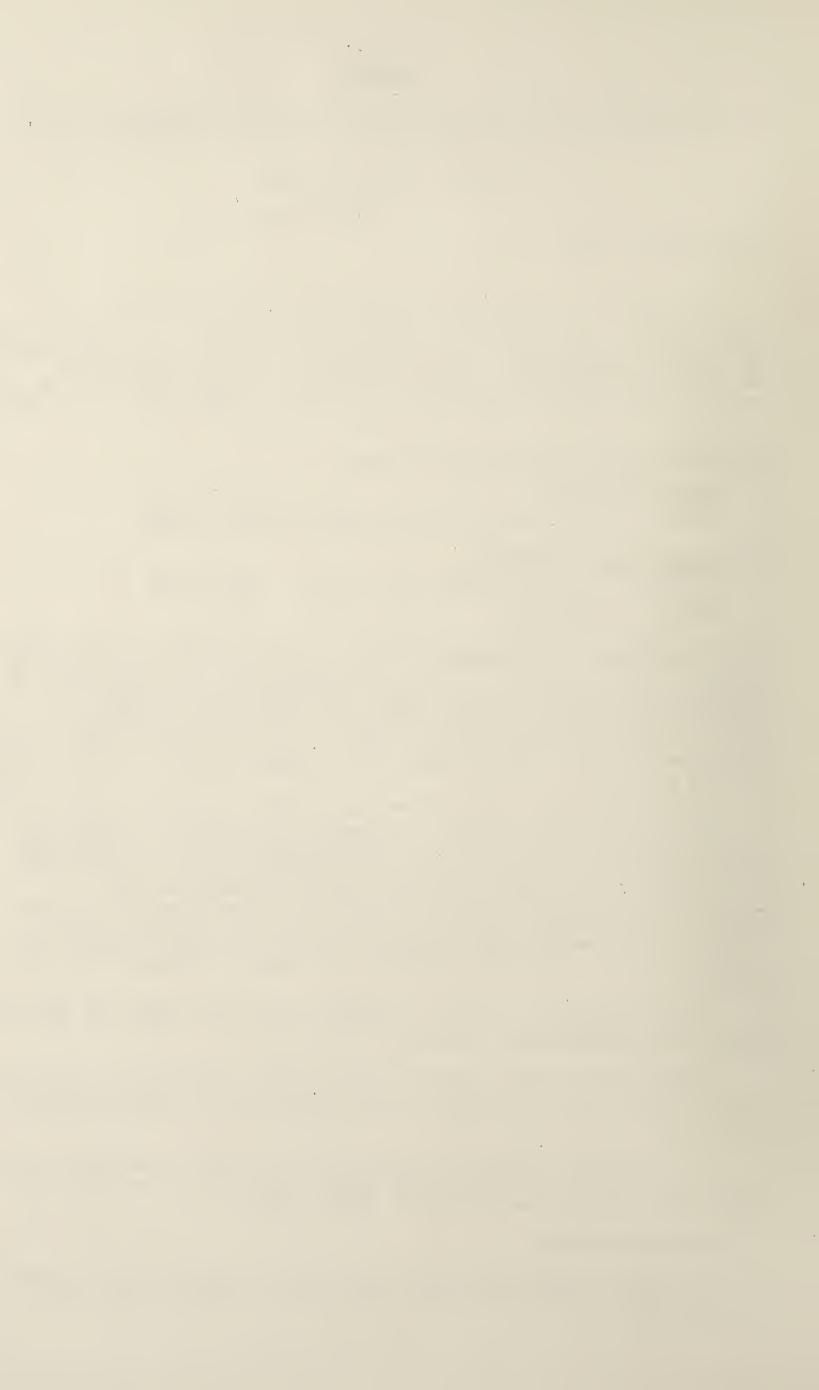
During the year a further 300 yards of 12" to 6" Foul and Stormwater Sewers with manholes have been constructed by direct labour on the Houldsworth Valley Housing Estate.

During the year the Council have continued their service for free cleansing with their 500 gallon Scammoll Gulley and Cesspool Emptier once every quarter to properties not on the sewerage system within the district.

As a provision against the fouling of the Sewage Works and Filters the Eastern Gas Board delivered by tanker and deposited on the Sewage Works Site 490 loads of gas liquor during 1952.

2. RIVERS AND STREAMS.

The final effluent from the Sewage Works is given land treatment before being discharged into the stream which joins the River Snail at Snailwell.



3. (i) CLOSET ACCOMMODATION.

In the District only the two farms and thirteen houses, without a piped water supply, are without water closets.

(ii) PUBLIC CLEANSING.

The cleansing of highways and road gullies, collection of house refuse, shop refuse, trade refuse and salvage, is carried out by direct labour under the supervision of Mr. F. B. Waterfall, the Engineer & Surveyor.

Domestic Refuse is collected by a Scanmell Scarab with Essloo Self-loading 18 cub.yds. Refuse Collector and partly by a Scanmell 12 cub.yds. Moving Floor Refuse Collector.

4 total of 993 loads of refuse were collected during the year ending 31st December, 1952, and disposed of at the Sewage Disposal Works Site by controlled tipping. The tip is regularly treated with suitable Tip Dressing as a precaution against breeding of flies and crickets, etc., and the tip is treated regularly for the destruction of rats.

188 lorry loads of Shop Refuse were collected by the Council's staff. 884 loads of various capacity of Trade Refuse were brought to the Works by private traders during the year ending 31st December, 1952.

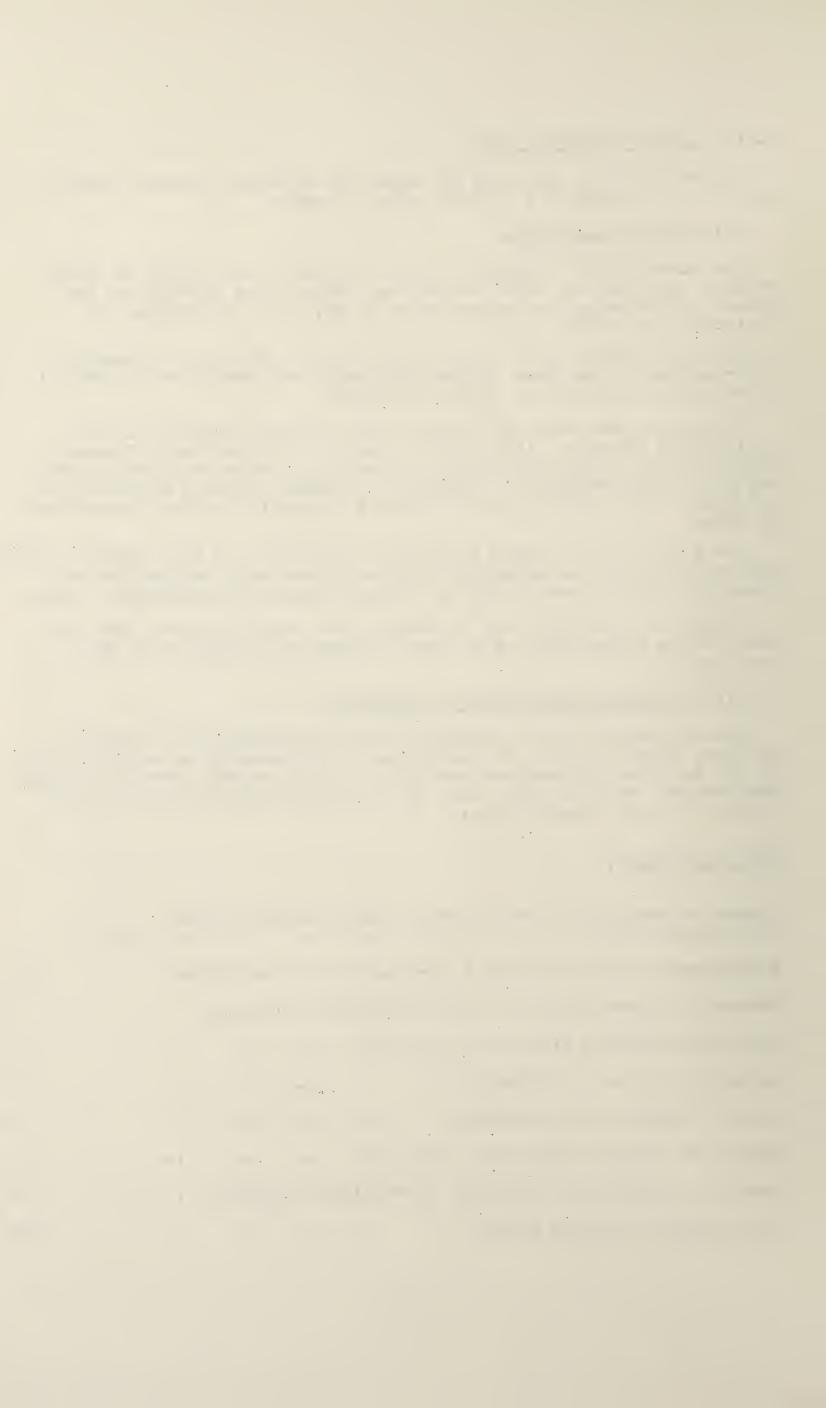
During the year 136 tons of Waste Paper were salvaged, baled and sold to the Paper Mills, for which the sum of £1,487. 0. 0. was received.

(iii) SANITARY INSPECTION OF THE AREA.

The following tabular statement has been supplied to me by the Sanitary Inspector, Mr. G. Penistone, as necessarily also, has much of the detailed information contained in this report concerning other activities. Mr. Penistone has, as in previous years, given me the utmost help and co-operation.

Dwelling Houses.

Number of dwelling houses inspected under Public Health or Housing Acts 145	•
Fotal number of inspections & re-inspections thereunder	421
Number of houses inspected after Infectious Diseases	9
Infectious disease visits and re-visits	13
Number of visits re disinfection	22
Houses visited re Overcrowding	3
Number of verminous premises inspected	13
Number of visits and re-visits re werminous premises	56
Miscellaneous housing visits	109



Various Inspections.

Visits re Water Supply	• •	• •	• •	• •	• •	142
Bacteriological samples of wate Pumping Station ••	r from	well	at Sou	thfiel	ds	15
Bacteriological samples of wate	9 0	Maine	• •	• •	• •	15
Water sample from well at South				o. tion	* *	10
for chemical analysis	00	• •	••	• •	9 •	1
Water samples from Swimming Poo	1	ଚ •	9 0	0 6	• 6	3
Inspections at Swimming Pool	0 0	• •	6 9	• 0	0 0	10
Inspections re choked and/or de	fectiv	e drai	ns, dr	ain te	sting	136
Inspection of Public House Sani	tary C	onveni	ences		0 0	12
Other Visits to Licensed Premis	CS	Ç &	9 0	90	€ ●	3
Inspection of Stables	0 •	1) O	• •	0 0	o •	30
Inspection of Fried Fish Shops		ψ e	0.0	0 0	υ •	11
Inspections of Factories	0 0	ଚ ଓ	6 6	• •	• •	63
Inspections re Outworkers Premi	SUS	c •	• •	• •	• •	7
Inspections of Bakehouses	3 •	0 0	• 6	• •	0 9	4
Visits ro Rats & Mice (in addit	ion to	Roden	t Oper	ators)		28
Smoke Observations and visits	0 0	• •	0	• •	• 0	8
Schools	0 9	• •	• •	0 •	€ •	8
Shops Acts	o •	• •	• •	0 0	• •	6
Miscellaneous Sanitary visits	0 •	0 0	• •	e 4	e o	32
Visits to Slaughterhouse for me	at ins	pectio	n	a • ·		504
Visits to Butchers Shops		0 0	• •	0 0	• •	45
Visits to Fishmongers	• •	• •	• •	• •	0 •	12
Visits to Grocers	• •	0 •	• •	3 •	• •	57
Visits to Dairies and Milkshops	3	•	•	. •	• •	17
Visits re Milk Sampling	• •	• 0	• •	• •	6.0	13
Visits to Ice-Cream Premises	e •	• 6	0 0	0.0	• •	28
Visits re Ice-Cream Sampling	6.5	9 6	• •	\$ 0	• •	12
Visits to Food Preparing Premis	505	• •	• •		• •	5
Visits to Restaurants and Cafes		• •		00	• 9	26
Visits to Markets	•	• 0	e ¢	0 0		27
Miscellaneous Food Visits	0 •	6 6	• •	• •		2
Visits re Petroleum and Explosi		• 0	e 3		0 0	26
Number of Informal Notices Serv				• •	2 3	86
Number of Informal Notices outs			n 1951	9 9	• 0	12
Number of Informal Notices comp					9 0	91
Number of Informal Notices outs				ecembe	c,1952.	7
Number of Statutory Notices ser				0 0	o 0	17
Number of Statutory Notices con			in 1952	2		
(a) By Owners		0 •	• •	0 0		14
(b) By Local Authority i	in defe	aultor	f Owner	?S	0 %	Nil
Number of Statutory Notices out					er.1952	



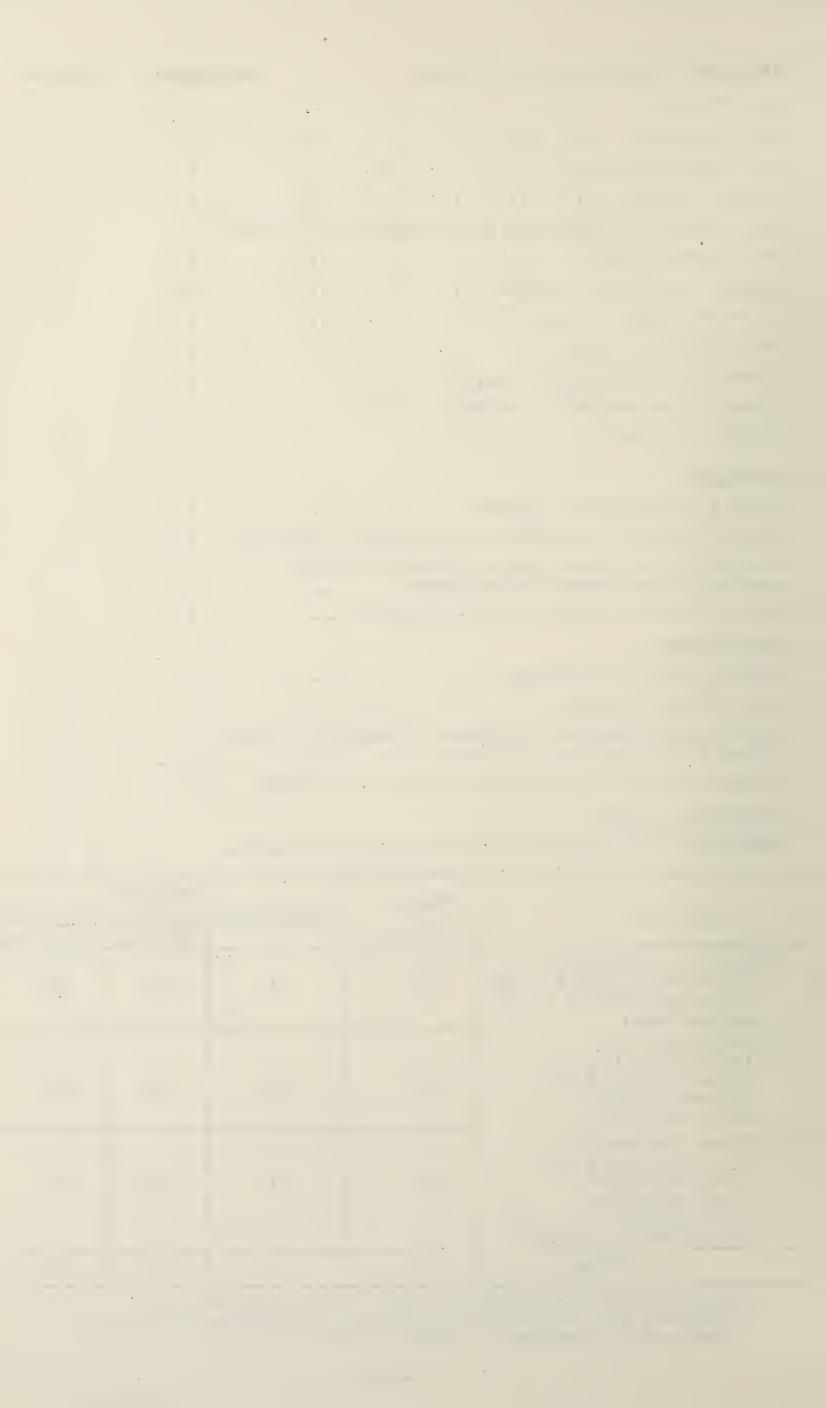
Work done after service of Notices.	Infor	mal. Fo	ormal.
Roofs repaired	• •	7	
Walls repaired	•	5	
Damp conditions abated	0.0	6	
Windows repaired	c •	1	
Eaves gutters or rainwater pipes repaired	or renewed	5	
Water closets repaired	• •	1	
Drains cleansed or repaired		39	
Sink waste pipes renewed	• •	1	
Dirty houses cleansed	e e	2	
Offensive accumulations removed	② ②	4	
Nuisance from keeping of animals, abated	• •	2	
Dustbins provided	. •	.1	14
Factories.			
Sanitary conveniences cleansed	. •	1	
Roof and ceiling to sanitary conveniences	repaired	1	
Intervening ventilated space provided between	ween	٦	
sanitary conveniences and workroom	♥ •	1	
Means of escape in case of fire improved	• •	1	
Food Premises.			
Washing facilities provided	c •	1	
Hotel kitchen cleansed	ω ο	1	
Food Handling Bye-laws - Notices re washing posted in sanitary conveniences	ng of hands	3	
Nuisance from wet condition of refuse bins	s abated	1	
17 + A - + - 7 O 7 77			

Factory Act, 1937.

Inspections for purposes of provisions as to health.

	Number		Number of	
Premises.	on Register.	Inspections		Occupiers Prosecuted.
(i)Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities.	24	11	Nil	Nil
(ii)Factories not included in (i) in which Section 7 is conforced by the Local Authority.	58	52	Nil	Nil
(iii)Other Premises in which Section 7 is enforced by the Local Authority # (excluding out-workers' premises)	Nil	Nil	Nil	Nil
Total:	82	63	Nil	Nil

^{*} Electrical Stations (Section 103 (1)), Institutions, (Section 104) and sites of Building Operations and Works of Engineering Construction (Sections 107 and 108).



	1	Number of defects	No.of cases in which prosecutions		
Particulars.	Found.	Remedied.		By H.M. Inspector.	were
Sanitary Conveniences (S.7)					
(b) Unsuitable or defective M/c.Line 10.	Nil	1	Nil	1	Nil
(c) Not separate for sexes.	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (not including offences relating to Outwo %) M/c Line 12.	Nil	1	Nil	1	Nil
Total:	Nil	2 5%	Nil	2 35	Nil

H Found 1951, remedied 1952.

OUTWORK, Section 110. Making, etc. Wearing apparel, M/c. line No.13, Seven out-workers in August list required by Section 110 (1).

- (iv) SHOPS AND OFFICES. 6 inspections were made under the Shops Act.
- (v) CAMPING SITES. There are no licensed camping sites in the District.
- (vi) SMOKE ABATEMENT. Newmarket has no heavy industries and is therefore comparatively free from industrial atmospheric pollution.
- 8 smoke observations were carried out but no nuisance from excessive emission was noted.
- (vii) SWIMMING POOL. The Council own a modern open-air Swimming Pool. Water for the pool is obtained from the Newmarket Waterworks Company's mains, Circulation of the water is continuous, the water being passed through a Bell horizontal sand filter, and suitably chlorinated.

Three samples of swimming pool water were taken for bacteriological examination, and all showed counts of Nil B. Coli per 100 mls.

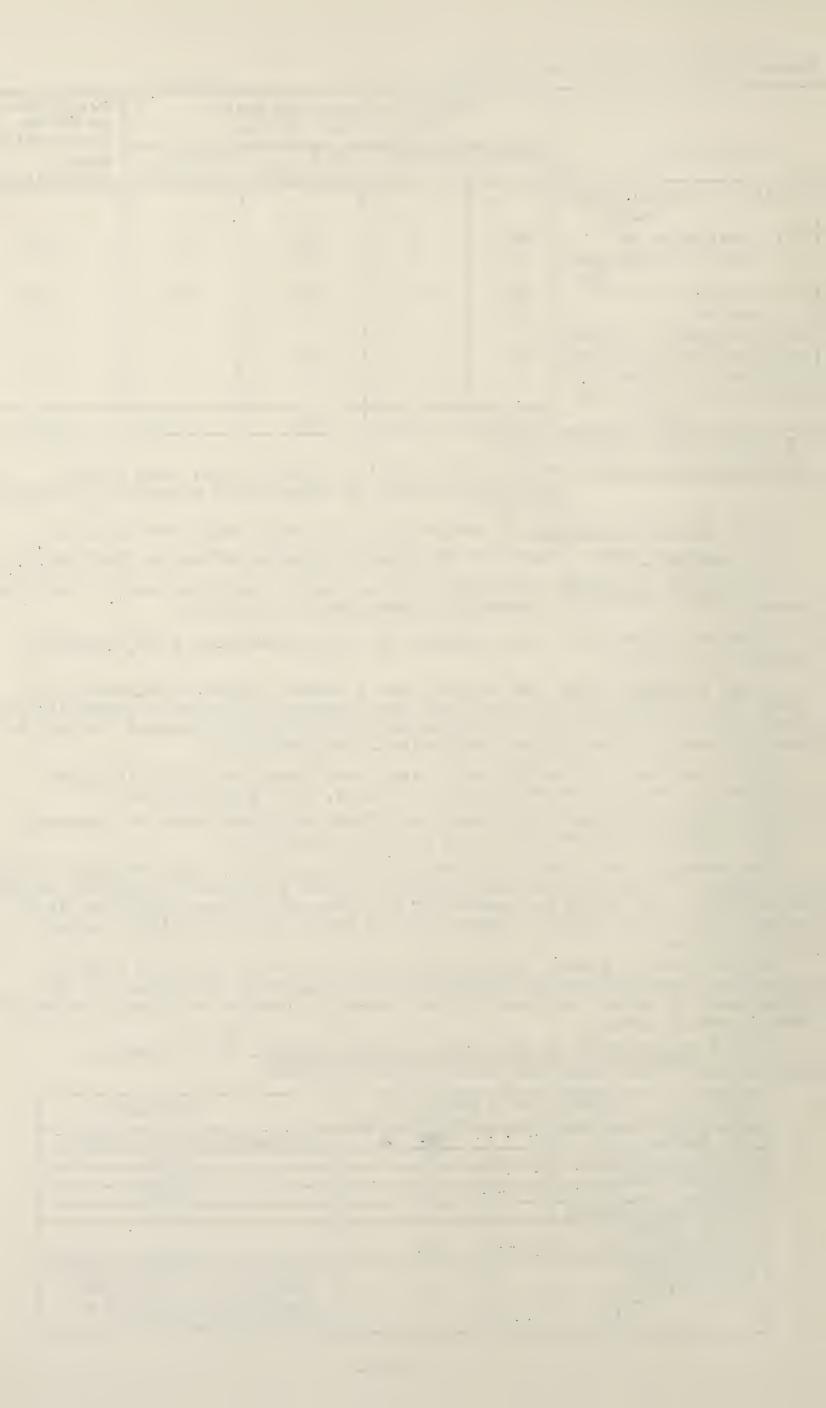
Ten inspections were also made regarding the cleanliness of dressing boxes, sanitary accommodation and pool surroundings.

The swimming pool was open from the 10th May to the 13th September, 1952. The number of tickets sold was 20,891 of which 7,511 were to adults, 12,305 to children, and 1,075 to members of H.M. Forces who were admitted at a reduced rate. In addition there were 27 adult and 178 children season ticket holders.

As in previous years, arrangements were made with the West Suffolk Education Committee and the Cambridgeshire Education Committee for the attendance of school children on each merning, Monday to Friday, during the school summer term.

(viii) <u>ERADICATION OF BED BUGS AND OTHER VERMIN</u>. The following infestations were found and successfully treated:-

Type of Infestation.	Number of	Number of Treatments,	Treatment.
Bed Bugs.	2	= 2	Zaldecide D.D.T. Spray.
Fleas. Cockroaches.	6	6	do. do.
Moths.	i	i	do.
Furniture bed	etles l	4	do.
Flies (Musca Autumnalis)	1	1	do.
Tyroglyphus Farinae.Linn	٦]	Removed of stored grain. Zaldecide D.D.T.Spray.
	<u> </u>	_	Washing and ironing of infested bedding.



56 visits and re-visits were paid to verminous premises, none of which were Council houses.

65 visits were paid to houses occupied by persons who had been allotted Council houses, in order that the dwellings which they occupied and their furniture could be inspected, and if necessary, freed from vermin, before removal to a new house. One of the bed bug infestations noted above was discovered as a result of these visits.

The infestation by flies (musca autumnalis) was at the Exning Isolation Hospital, where large numbers of flies from the surrounding agricultural land had entered the roof lofts. Spraying was successful in killing the flies.

The infestation by Tyroglyphus Farinae was unusual. These mites, which are only just visible to the naked eye, appeared in a bed in a very clean house in great numbers. Specimens sent to the British Museum were confirmed as Tyroglyphus Farinae by the Department of Entomology. Enquiries to find the stored grain in which these mites breed revealed some oats intended for chicken food stored in a loft above the bedroom. The oats were removed, the room and bedding sprayed with insecticide, and the bedding washed and ironed. These actions eradicated the mites.

28 wasp nests were destroyed.

(ix) RATS AND MICE. The Council employ two operators, Mr. Foster and Mr. Gallant, on the work of rodent destruction. In addition to the inspection and treatment of premises where the presence of rats was notified by occupiers, systematic inspections of the district have been carried out and premises were treated where necessary.

Free treatment was given at dwelling houses, but a charge was made for treatments carried out at business premises, the charge being 4/- per hour inclusive of the time taken for treatment and the cost of baits and poisons.

As in previous years only a very slight infestation of the sewers was found. Following test baiting, 2 maintenance treatments were carried out in the parts of the sewers found to be affected.

Five treatments were carried out at the Council's Sewage and Refuse Disposal Works at Exning Road, and the Exning Sewage Works had three treatments. A total of 355 rat bodies were found after these treatments.

The good work being done at Racing Stables was continued during the year, 30 treatments being carried out at these premises, at which a total of 391 rat bodies, and 41 mouse bodies were found.

Stimmary of Treatments carried out. No. of Treatments. Type of Premises. Bodies Found. Mice. Rats. 518 43 746 Dwelling Houses 48 170 90 Business Premises 30 391 41 Racing Stables Allotments Council Property. 355 Sewage and Refuse Disposal Works Fordham Road Depot 12 Houldsworth Valley Housing Site

(x) SCHOOLS. Eight visits were paid to schools in connection with the

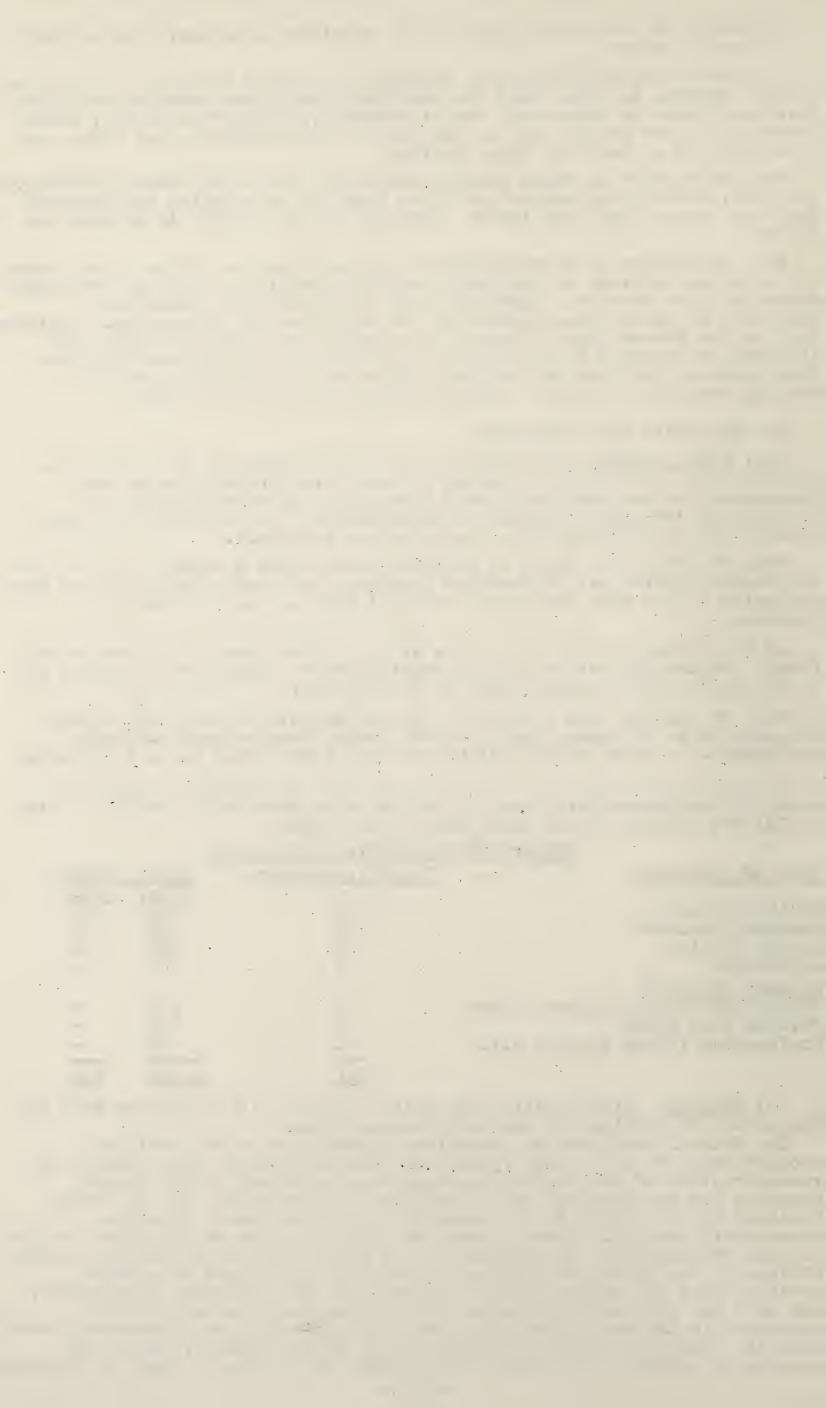
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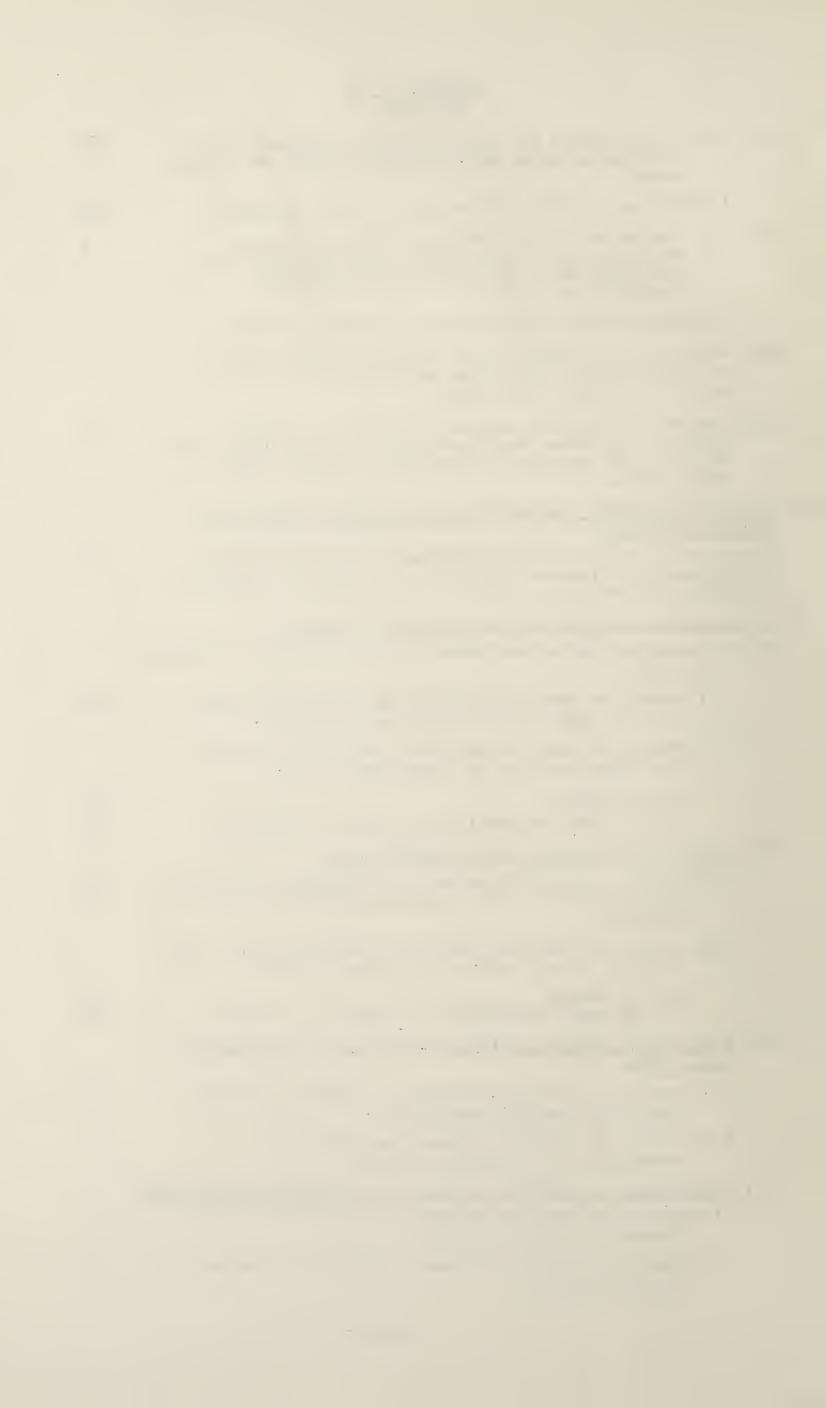
inspection of washing and sanitary accommodation.

The Council continued to press for improvements to the sanitary accommodation at All Saints Junior and Infants Schools, but a scheme for reconstruction of the sanitary conveniences submitted by the School Managers was not approved by the Ministry of Education. Dr. J. Davis, Chairman of the Public Health Committee, with the School Managers, subsequently met Mr. Aitken, Member of Parliament for the Division, at the schools and discussed the urgency of the matter with him. Through the good offices of the Member of Parliament, the School Managers were later notified that the scheme had been approved by the Ministry of Education, and that the work could proceed. It is hoped that the work will be commenced in the near future, and that these obsolete and insanitary trough closets, which have caused so much concern to the Council, and to the parents of children who attend the schools, will become a thing of the past.



SECTION D. HOUSING.

l. (i)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	145
	(b)	Number of inspections made for the purpose	421
(ii)	(a)	Number of dwelling-houses (included under sub-head (i) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925.	2
	(b)	Number of inspections made for the purpose	3
(iii)	so	ber of dwelling-houses found to be in a state dangerous or injurious to health as to be it for human habitation.	1
(iv)	ref to	ber of dwelling-houses (exclusive of those erred to under the proceding sub-head) found not be in all respects reasonably fit for human itation.	70
		of Defects during the year without service of notices:-	
Num	ber sequ	of defective dwelling-houses rendered fit in ence of informal action by the Local Authority rofficers.	53
		under Statutory Powers during the year:-	
(a)		ceedings under Sections 9, 10 and 16 of the Housing, 1936:-	
		Number of dwelling-houses in respect of which notices were served requiring repairs.	Nil
	(2)	Number of dwclling-houses which were rendered fit after service of formal notices:-	
		(a) by Owners (b) by Local Authority in default of Owners	Nil Nil
(b)	Pro	ceedings under Public Health Acts.	
	(1)	Number of dwelling-houses in respect of which nctices were served requiring defects to be remedied	17
	(2)	Number of dwelling-houses in which defects were remedied after service of formal notices	
		(a) by Owners (b) by Local Authority in default of Owners	14 Nil
(c)		ceedings under Section 11 and 13 of the Housing, 1936.	
	(1)	Number of dwelling-houses in respect of which Demolition Orders were made.	8
	(2)	Number of dwelling-houses demolished in persuance of Demolition Orders.	2
(d)		ceedings under Section 12 of the Housing Act, 1936.	
	(1)	Number of dwelling-houses in respect of which Closing Orders were made	1
	(2)	Number of dwelling-houses closed in persuance of Closing Orders.	1



4. Housing Act, 1936 - Part IV - Overcrowding.

(a) (i) Number of	dwellings overcrowded at the end of the year	2
(ii) Number of	families dwelling therein	3
(iii) Number of	persons dwelling therein	20
(b) Number of new	cases of overcrowding discovered during the	Nil
year		
(c) (i) Number of	cases of overcrowding relieved during the	1
year		
	persons concerned in such cases	9
(d) Particulars of	f any cases in which dwelling houses have	Nil

(d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority having taken steps for the abatement of overcrowding

The following table indicates the number of Council houses provided by this Authority:-

		COMPL 1946,	Count managements/LA	HARTEN CONT. OF CORNE	C.P. MC. SPRINGLAND	1950.	1951.	1952。	Total	Post-War.
Traditional. Prefabricated. Easiform. Unity.	311	35 	34 15	30 98	5 2	27 - 9	36 - 11	20 - 28		152 50 100 48
Total:	311	35	49	128	7	36	47	48		350
Conversions. Familunits provided by Council		17	13	32	rand 28	Total	Cour		-War Iouses x	311 661 <u>86</u> 75.7
	₩ 4 De-	-requi	sitio	ned.						
Private Enterprise	2.									
Houses completed. Conversions. Famil	Lv	3	5	3	5	2	10	11		39
units provided.	-0	5	20	10	11	6	8	6		66

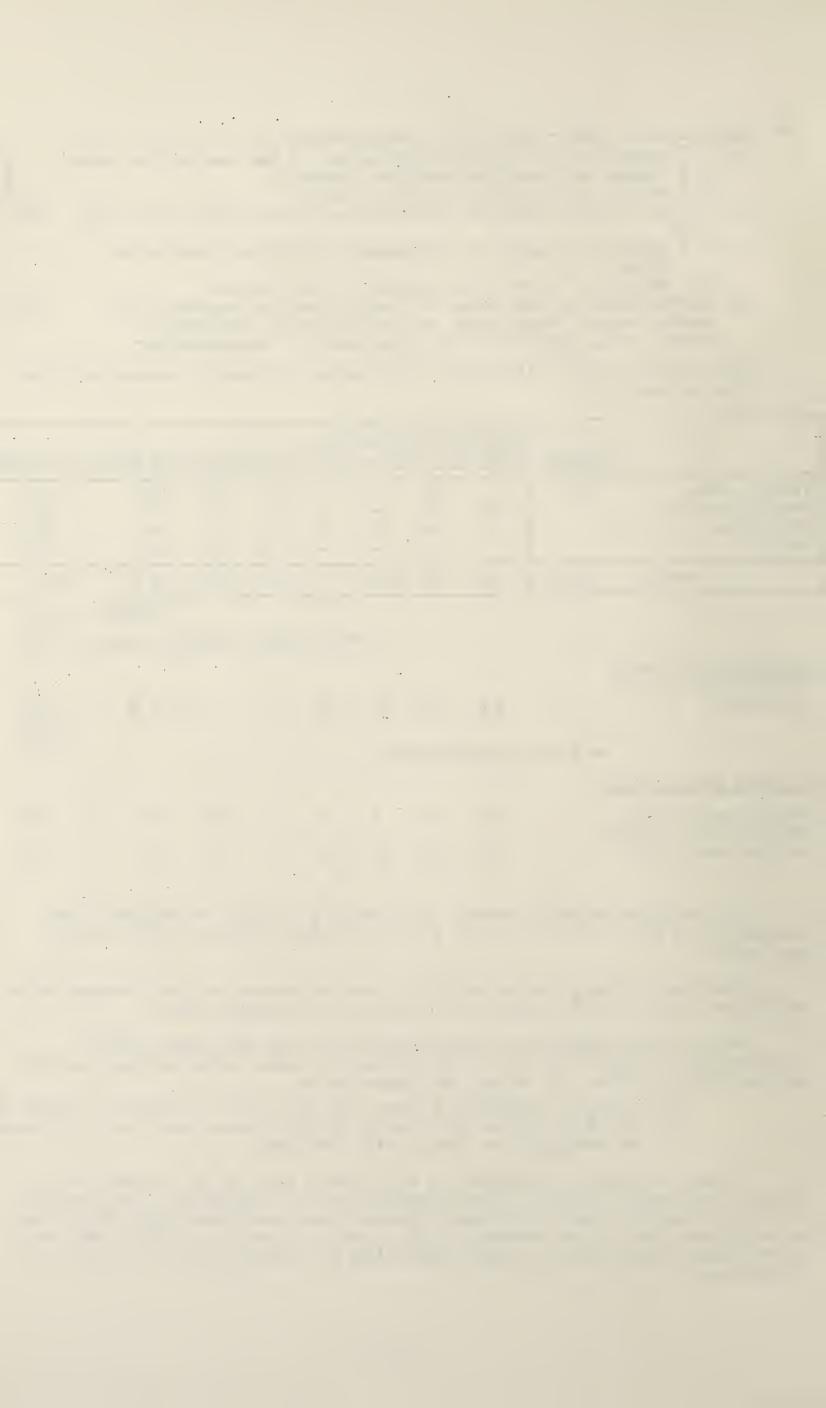
In 1952 the average number of persons per house throughout the District was 3.3, but in pre and post-war Council houses the average was 4.2 .

Post-war Council house building has progressed at the average rate of 50 per year, so 48 completed in 1952 is an average year.

The latest information (obtained at the end of August 1953) concerning the application list for Council houses shows 498 applicants on the waiting list. Of these 498 there are:-

367 already occupying houses but who need or desire a change and 131 who have never had a home of their own, they are at present in lodgings or living with in-laws.

There is still, therefore, a very great task to be accomplished before the housing needs of the inhabitants are satisfied. The obvious and great benefit that the Council houses have conferred upon these who already have had their housing requirements met by the Council will be a sustaining inspiration to those providing the houses until the task is completed.



SECTION E. INSPECTION AND SUPERVISION OF FOOD.

(a) MILK SUPPLY. Milk and Dairies Regulations, 1949.

Number of Milk Distributors on Register Number of Dairies on Register	6 2
Milk (Special Designation) Regulations 1949.	
Number of Licences to sell milk as Tuberculin Tested	2
Number of Supplementary Licences to sell milk as Tuberculin Tested	2
Number of Licences to sell milk as Pasteurised	3
Number of Supplementary Licences to sell milk as Pasteurised	1

Thirteen samples of Milk were taken with results as tabulated below:-

		-	Name and Address of the Owner, where the Owner, while the Owner, while the Owner, where the Owner, while the		Annual Control of Cont	
MILK Nature of sample.	No. of Samples.		HATASE ST.	METHY BLUE		Total number of Unsatisfactory samples.
		Sati sfactory.	Unsatisfactory.	Satisfactory.	Unsatisfactory.	
Pasteur- ised.	9	9	•••	6.7.372	ç	_
T.T.Certif	ied 1		-	1	-	-
Total:	10	9		7 ×	-	

was not carried out, the atmospheric shade temperature being more than 65°F.

Three other samples of Pastetrised milk taken, were delayed en route to the laboratory, and were not tested.

Visits re Inspection of Dairies and Milk Sampling: - 30

(b) ICE-CREAM. The only manufacturer of ice-cream in the District now makes his ice-cream from a complete cold mix powder.

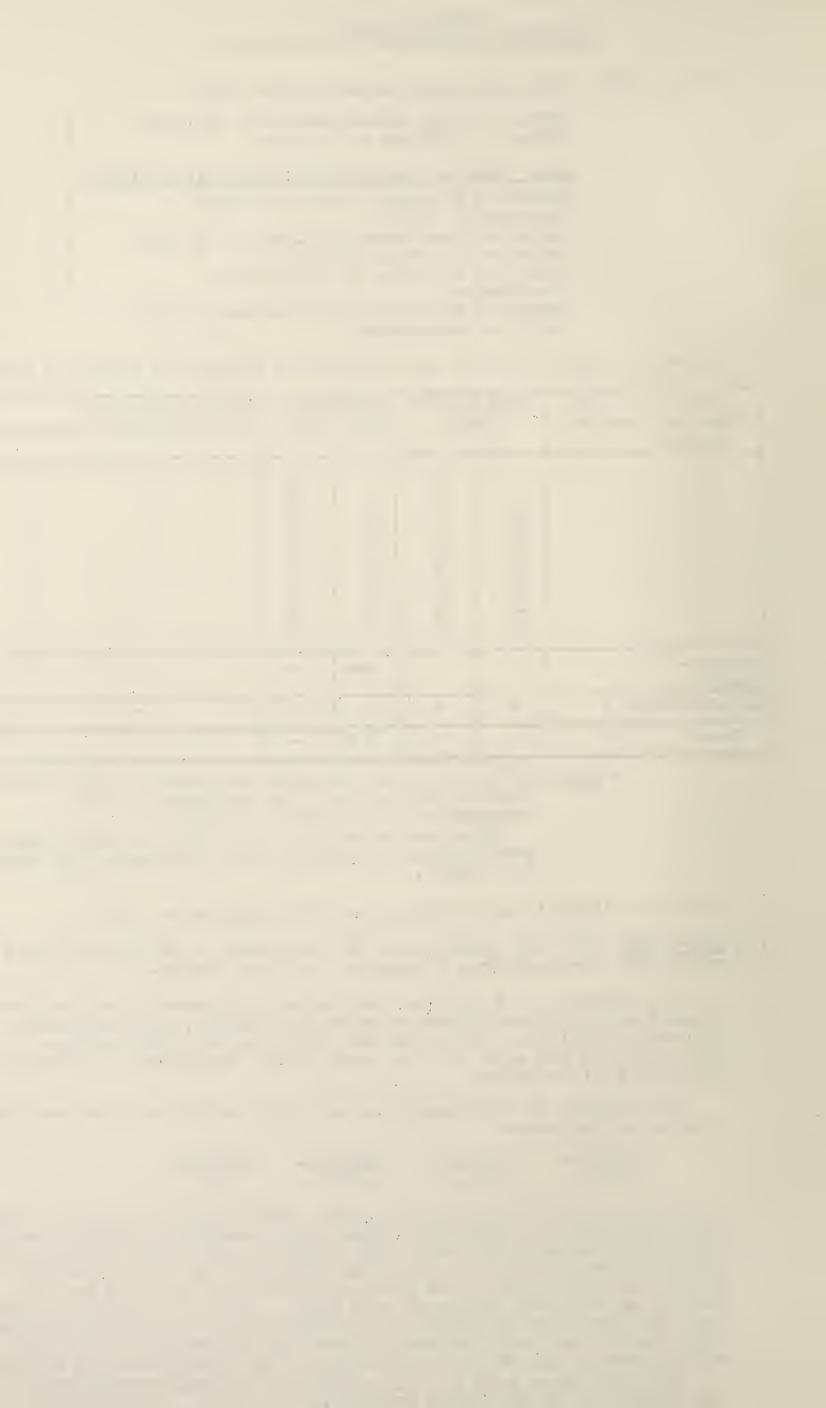
The majority of ice-cream dealers in the District receive ice-cream from large manufacturers as wrapped blocks, wrapped bricks, or in covered cartons. They keep the ice-cream in closed cabinet refrigerators and sell the ice-cream in the wrappings or packings in which it is received.

Ten samples of ice-cream were taken for methylene blue test with results as follows:-

In the case of the Grade 4 sample, which was of a complete cold mix manufacture, a sample was taken of the complete cold mix powder. This sample showed 10 Faecal, and 50 Non-Faecal Coliform organisms per 100 grams of powder. A further sample of the same brand of powder was taken from a new previously unopened tin, and in this sample, no coliform organisms were found. It was therefore presumed that the first tin of powder may possibly have been contaminated by a scoop during use, and the manufacturer was instructed to use only a sterile scoop, and to keep the tin properly closed when not in use.

40 visits were paid for the purpose of ice-cream sampling, and for the inspection of ice-cream premises.

- 16 -



(c) MEAT AND OTHER FOODS.

All slaughtering of animals for human consumption for the Urban District and the surrounding Rural Districts of Newmarket and Mildenhall, takes place at the Government controlled slaughterhouse in our Area.

As in previous years, no effort was spared to ensure that all carcases and organs were inspected, and for this purpose 504 visits were paid to the slaughterhouse. Meat inspection was carried out on 19 Sundays during the year.

It is pleasing again to report that the slaughterhouse and equipment have been kept in a high standard of cleanliness. Besides frequent washing down during the day, no matter how long or how hard the day's work has been, thorough cleansing of the floors, walls, tables and equipment with scalding water, brooms, scrubbing and elbow grease is a ritual that is never missed.

An electrically driven carcase splitting saw has been installed.

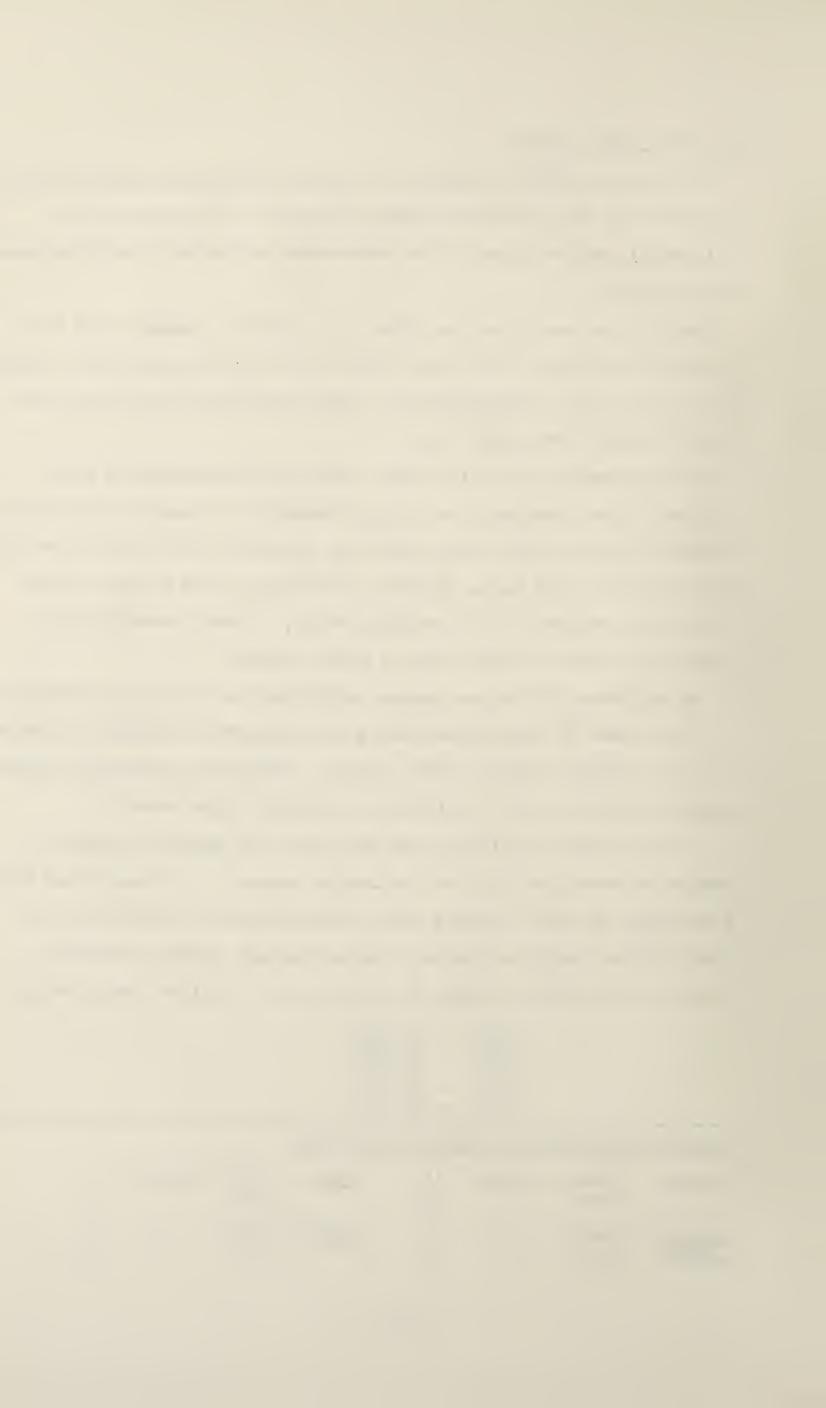
Four cases of Cysticercus Bovis were discovered during the year, all the animals affected being steers. Three were affected in the masseter muscles, and one lesion was found in the heart.

In the Report for 1951, note was made that among the small number of cows (included in the larger number of bovines) that the percentage of cows affected with Tuberculosis had decreased each year for the past four years. The percentage showed a further decrease to 18.06% in 1952, the figures for the five years being:-

1948 - 40.36% 1949 - 28.53% 1950 - 27.50% 1951 - 22.95% 1952 - 18.06%

Carcases and Parts of Carcases Condemned

Beasts.	Whole Part	carcases	14 26	Pigs.	Whole Part	carcases	5 4
Sheep &	Whole	11	8	Calves	Whole	ff	2
Lambs.	Part	11	2		Part	ff	Nil



OFFALS CONDEMNED.

Cattle.	Cattle other Cows.			Cows.	
	Tuberculosis.	Other Diseases.	Tuberculosis.	Other Diseases.	Total.
Heads Lungs Hearts Livers Kidneys Skirts Spleens Stomachs	58 82 2 28 38 3 35 10 6	9 138 3 207 3 4 13 5	25 7 0 1 13 2 17 4 2	4 55 1 96 5 2 7 3	96 345 7 354 13 58 34 16
Mesenteries & Intestines.	11	3	4.	1	19
Pigs. Hea. Lungs Hearts Livers Kidneys Stomachs Mesenteries.	2 - - - - - 4	1 173 36 23 8 5 14	Total 3 173 36 23 8 5 18		
Sheep• Heads Lungs Hearts Livers Kidneys Calves• Heads•		1. 44 29 38 2	1 44 29 38 2		

Total weight of Meat and Offals condemned: - 11 tons, 15 cwt, 2 qrs, 20 lbs.

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows.	Cows.	Calves.	Sheep & Lambs,	Pigs.
Number killed Number inspected	1,621 1,621	443 443	7 83 7 83	3 ,7 96 3 ,7 96	614 614
Whole carcases condemned.	1	3	2	8	4
Carcases of which some part of organ was condemned.	316	130	1	67	182
Percentage of the number inspected affected with disease other than Tuberculosis.	19.6%	30.0%	0•4%	2.0%	30.3%
Tuberculosis only: Whole carcases condemned.	8	2	-	-	1
Carcases of which some part or organ was condemned.	126	7 8	-		4
Percentage of the number inspected affected with Tuberculosis.	8.3%	18.1%	_		0.8%



FOODSTUFFS CONDEMNED AS BEING UNSOUND OR OTHERWISE UNFIT FOR HUMAN CONSUMPTION.

133	tins	of	Meat.	2	Jars of	ſ	Pickles.
263	11		Fruit.	56	lbs. o	ſ	Pork Sausage Meat.
88	11	11	Vegetables.				Minced Pork.
23	3.3	11	Fish.	3	9.9	11	Cooked Pork.
42	11	11	Milk	9	11	11	Cooked Ham.
88 23 42 14	8.8	or	Jars of Jam.	5	11	11	Cooked Ham. Cheese Trimmings.
111	lbs.	of	Dried Fruit.				of Milk.
14	11	11	Bloaters.				of Sugared Puffed Rice.
12	11		Dressed Crab.	13	11		" Tea.
30 8	85		Boiled Lobsters.	9	11		" Macaroni.
8	11		Sugar.	7	Carton	s	of Chocolate Wafers.
1	lb.	11	Butter.		Chicke		
1	21		Cooking Fat.				

Total weight condemned: - 15 cwt, 2 qrs, 27 lbs.

The above foods were inspected with the co-operation of the food traders in the District, who ask for foods to be inspected if they are in doubt as to their fitness for human consumption. In some cases it is possible to advise the trader that the food could be sold, and thus save food which may have been unnecessarily destroyed.

FOOD & DRUGS ACT, 1938. Section 38. Horseflesh.

Proceedings were instituted against the proprietor of a hotel for having in her possession for the purpose of sale, horseflesh for human consumption, without there being displayed in a conspicuous position so as to be visible, a notice in legible letters stating that horseflesh was sold there.

The defendant was fined £5 with £5 costs.

(d) ADULTERATION, ETC.

(e) CHEMICAL BACTERIOLOGICAL EXAMINATION.

(f) NUTRITION.

(g) SHELL-FISH. (Mulluscan)

(h) WATER-CRESS.



SECTION F. PREVALENCE OF & CONTROL OVER INFECTIOUS AND OTHER DISEASES.

The following table shows the number of Infectious Diseases among the civilian population during the year. These are the final numbers after corrections subsequently made either by the Notifying Medical Practitioner or by the Medical Superintendent of the Infectious Disease Hospital.

ALL NOTIFIABLE DISEASES (other than Tuberculesis) DURING 1952.

	Scarlet Fover.	Whooping Cough.	Measles	Pneumonia,	Food Poisoning.	Erysipelas.	Pucrperal Pyrexia.
Grand Total: M. F. 51. 29 22 Totals:	M. F. 5 4	M. F. 8 11	M. F.	M. F.	M. F.	M. F.	M. F.
Age O to under 1		- 1			trans dr v		Company Compan
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5 10	4 3	2 2 4 6	3 <u>1</u> 4 1	000 000 000 000 000 000 000 000 000 00			Serve) quanti Alfridation of Market College (America America America America America America America America America America Africas duri 19
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25 " " 1 ₄₅ 45 " " 65					Trans. Service		_ 3
45 " " 65 65 & over.	teres and			_ <u></u>			

TUBERCULOSIS. New Cases and Mortality during 1952.

During 1952 there were 9 new cases as follows:-

8 Pulmonary:

2 Males, 31 & 49 years.

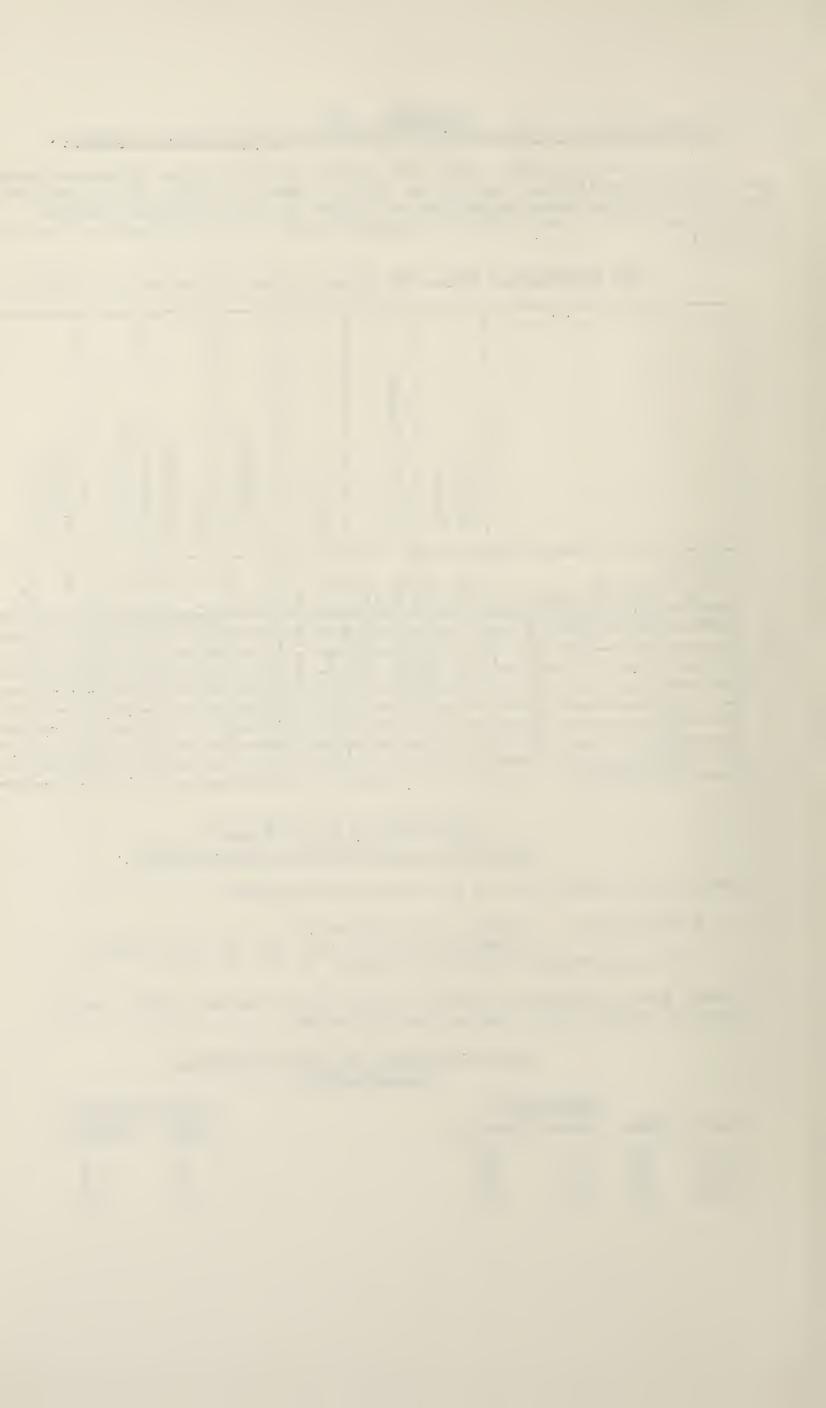
6 Females, 18, 19, 23, 28, 40 & 55 years.

1 Non-Pulmonary: 1 Male, 21 years.

There were 2 Pulmonary Tuberculosis deaths during 1952, a male aged 56 years and a female aged 52 years.

Cases remaining on the Register at end of year.

Year Watel Male		Non-Pul Male.	Female.
	Female.	ATACL die O	I. Ollicatio.
1952 74 30 1951 7 5 30	32 33	<i>3</i> 3	9
1950 - 69 - 28	29	2	10



NEWHARKET - 1936 to 1952. NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS).

	Diph- theria	Scarlet	Measles	Whoop- ing Cough	Pneu- monia.	Bry- sip- clas.	Infectivo Hepatitis M	Acute B Polio- myelitis.	Dyscntery	Enteric Fever	Pemph- igus Ngo- nator- um.	Oph- thal- inia Neo- nator- um.	Puer- peral lyrexia	Food Poison ing.	Cere bro Spinel Fever	En- ceph lalith Leth- ar- gica.
1936	F-1	7	1	1	5	r-I		Nil	Nin	Nil	Nil	NIL	-	ı	Н	3
1937		0	ı	ı	7	Nil	1	†7	Nil	Nil	Н	Lin	Nil	ı	Nil	Nil
1938.	M	N	l	ı	7	-	1	T to the	Nil	Lin	Nil	Nil	М	ı	Nil	Nil
1939.	8	64	1	17	Ŋ	П	ì	Nil	Nil	러	Nil	Nil	Nil	ı	N11	Nil
1940.	. 43	45	777	17	М	N	1	Nil	Nil	Nil	Nil	Nil	Н	1	Nil	Nil
1941		Ŋ	389	5	5	гН	1	Nil	Nil	Nil	Nil	Mil	7	1	Nil	Nil
1942		2	N	34	۵۱	r-4		Nil	Nil	Nil	Nil	17:11	Н	1	Nil	Nil
		36	98	18	o.	M	155	Nil	Nil	Nil	Nil	1111	M	:	Nil	Nil
21		28	Ŋ	19	7	H	63	Nil	Nil	Nil	Nil	1111	77	1	N11	Nil
1945		М	39	7	0	Nil	Nil	Nil	Lin	Nil	Nil	TI	N	1	Nil	Nil
1946	Nil	8	Н	3	N£1	, cv	Nil	NAL	⊘	Nil	N11	तिस	5	1	Nil	NII
1947		7	8	N11	r-l	N	LiN	2	12	Lin	Nil	TI.	10	1	Nil	Nil
1948		53	8	10	Н	NII	Nil	Lin	Nil	Nil	Nil	Nil.	7	1	Nil	N11
19/19		10	383	27	r-l	H	Н	Nil	Nil	Nil	Nil	Lin	5	Ŋ	H	N11
1950		8	7	33	0	гН	N:1	Lin	Nil	Nil	Nil	Til.	0	Nil	Nil	Ni1
1951		Nil	777	N	19	Н	4	る神	39	Nil	Nil	TIN	80	Nil	Nil	Nil
1.952		6	Ţ	19	2	H	Nil	Nil	Nil	LiN	Nil	T.t.N.	M	Н	Nil	Nil

